

UTILITY PATENT APPLICATION TRANSMITTAL

JC978 U.S. Pro
10/042852
01/07/02

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Michael T. PRIKAS, Theodore G. van KESSEL, Robert J. von GUTFELD and
H. Kumar WICKRAMASINGHE

TITLE: APPARATUS AND METHOD FOR USING AN ACOUSTIC-JET FOR CLEANING
HARD DISK DRIVE HEADS IN MANUFACTURING

ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION
ASSIGNEE RESIDENCE: ARMONK, NEW YORK

In connection with this application, the following are enclosed:

Fee Transmittal Form
 18 Pages of Specification, Claims and Abstract
 26 Claims
 5 Sheets of Formal Drawings (FIGS. 1-6)
 Associate Power of Attorney
 Declaration and Power of Attorney
 Information Disclosure Statement and Form PTO-1449 w/ 3 references
 Please direct all correspondence to Customer Number 23334

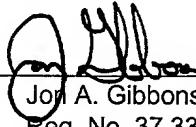


Respectfully submitted,

FLEIT, KAIN, GIBBONS, GUTMAN
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FEE TRANSMITTAL

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Michael T. PRIKAS, Theodore G. van KESSEL, Robert J. von GUTFELD and H. Kumar WICKRAMASINGHE

TITLE: *APPARATUS AND METHOD FOR USING AN ACOUSTIC-JET FOR CLEANING HARD DISK DRIVE HEADS IN MANUFACTURING*

The fee has been calculated as shown below. (Small entity fees indicated in parentheses.)

For	Number Filed		Number Extra	Rate	Basic Fee
				Large (Small)	\$740 (\$370)
Total Claims	26	20	6	\$18 (\$9)	108
Independent Claims	4	3	1	\$84 (\$42)	84
Multiple Dependent Claims				\$280 (\$140)	0
Assignment Recording Fee				\$40	0
				TOTAL FEE:	\$ 932

XX The Commissioner is hereby authorized to charge Deposit Account No. 50-0510 in the amount of \$932. A duplicate copy of this sheet is enclosed.

XX The Commissioner is hereby authorized to charge payments of (1) any additional filing fees required under 37 CFR 1.16, and/or (2) any patent application processing fees under 37 CFR 1.17 associated with this application or credit any overpayment to Deposit Account No. 50-0510.

Respectfully submitted,

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01-11-02

PATENT

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Atty Docket: YOR920010705US1
Michael T. PRIKAS et al. : APPLICATIONS BRANCH
Serial No. (not yet assigned) :
Filed: HEREWITH :
For: APPARATUS AND METHOD FOR :
USING AN ACOUSTIC-JET FOR :
CLEANING HARD DISK DRIVE :
HEADS IN MANUFACTURING :
:

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Date of Deposit: **January 7, 2002**

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

SIR:

I hereby certify that

Application Transmittal
 Fee Transmittal Form
 Specification, Claims, Abstract
 1 set of 5 sheets of formal drawings
 Associate Power of Attorney
 Declaration and Power of Attorney
 Information Disclosure Statement and Form PTO-1449 w/ 3 refs.
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are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

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Washington, D.C. 20231

1/7/02
Date of Deposit

Kathleen Smith
Name of person mailing papers

Kathleen Smith
Signature